

INFRARED INTERPRETER'S DAILY LOG

Incident Name: Weston Pass CO-PSF-001278	IR Interpreter(s): Elise Bowne	Local Dispatch Phone: 719-553-1600 Pueblo Dispatch	Interpreted Size: 6,417 Acres by estimated by IR Growth last period: 2,279 Acres
Flight Time: 2159 Hours MDT	Interpreter(s) location: Lakewood, CO	GACC IR Liaison: Elise Bowne	National Coordinator:
Flight Date: July 1, 2018	Interpreter(s) Phone: 303-517-7510	GACC IR Liaison Phone: 303-275-5209	National Coord. Phone:
Ordered By: Rocky Mtn IMT1	A Number: 46	Aircraft/Scanner System: N149Z/Phoenix	Pilots/Techs: Johnson/Boyce/Mann
IRIN Comments on imagery: Orthorectification was pretty good. Imagery was a bit murky in some locations		Weather at time of flight: Clear	Flight Objective: Map heat perimeter and heat
Date and Time Imagery Received by Interpreter: July 1, 2018 @ 2245 hours MDT		Type of media for final product: Shapefiles (4), Map, IR Log and KMZ	
Date and Time Products Delivered to Incident: July 02, 2018 @ 0415 hours MDT		Digital files sent to: https://ftp.nifc.gov/public/incident_specific_data/rocky_mtn/2018/WestonPass/IR/20180702/ Copy and paste into browser	

Comments /notes on tonight's mission and this interpretation

Clear tonight, with the entire fire area visible to the detectors. Intense heat detected tonight on the southern portion of the fire, where the heat has crossed Road 431, in sections 4, 5, 6, 8 and 9. The heat is very intense and there are isolated areas of heat out in front of the fire. There is one area of intense heat on the south side of the closed road in Pole Gulch.

Intense heat was detected nearly at the top of Jones Hill from the NW side around the south and southeast facing slopes. The heat between Long Park and Hwy 285 still shows areas of intense heat, but tonight the area was visible and not obscured by clouds (which absorb the infrared radiation). The heat is backing down the hill to the north of road 431 into Long Park. There is still no evidence that the light fuels in the park have burned. Please let the interpreter know if these areas have burned.

The northwest part of the fire has cooled a bit, compared to last night. Many of the small heat perimeter polygons from last night were swallowed up by the fire tonight and have been removed.

Please note that the increase in acres includes acres that weren't visible on the previous IR scan due to cloud cover.

Questions/Comments – contact Elise Bowne at 303-517-7510